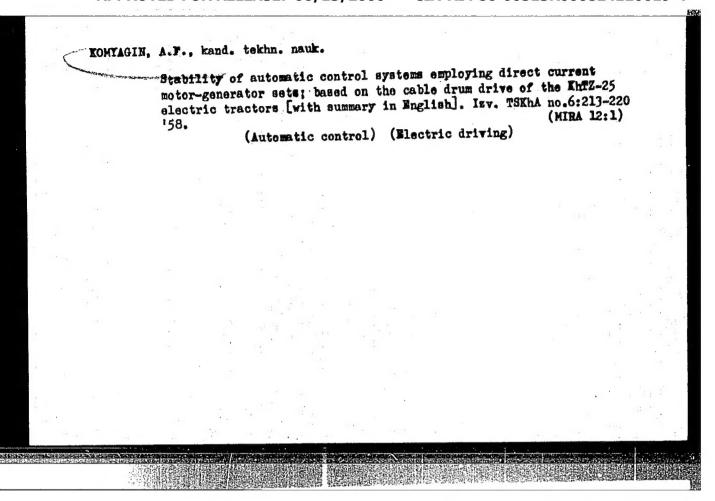
LISTOV, P.N., doktor tekhn. nauk, prof.; KOMYAGIN, A.F., kand. tekhn. nauk.

New method of stowing cables of mobile agricultural machinery operated by electricity [with summary in English]. Izv. TSKhA no.6:181-196 157. (MIRA 11:3)

(Electric cables)



KOMYAGIN, A.F., kand. tekhn. nauk; VRONSKIY, L.N., ved. red.; POLOSINA, A.S., tekhn. red.

[Automation of internal combustion engines used in the petroleum and natural gas industries] Avtomatizatsiia dvigatelei vnutrennego sgoraniia v neftianoi i gazovoi promyshlennosti.

Moskva, Gostoptekhizdat, 1963. 224 p. (MIRA 16:8)

(Internal combustion engines) (Automatic control)

ZAREMBO, L.K., kand. fiz.-mat. nauk; KARFOV, A.K., inzh.; LEGOSTAYEV, P.Ya., kand. tekhn. nauk; BRCDSKIY, Yu.N., kand. tekhn. nauk; KHRENOV, N.S., inzh.; KHODANOVICH, I.Ye., kand. tekhn. nauk; ERISKMAN, A.A., kand. tekhn. nauk; GORODETSKIY, V.I., inzh.; NIKITIN, A.A., inzh.; GILL!, B.V., inzh.; KRAYZEL!MAN, S.M., inzh.; DZNAFAROV, M.D., inzh.; LUNEV, A.S., kand. tekhn. nauk; NIKITENKO, Ye.A., inzh.; YERSHOV, I.M., kand. tekhn. nauk; ZAYTSEV, Yu.A., inzh.; MAGAZANIK, Ya.M., inzh.; SHAROVATOV, L.P., inzh.; RABINOVICH, Z.Ya., inzh.; BIBISHEV, A.V., inzh.; ASTAKHOV, V.A., dots.; KOMYAGIN, A.F., kand. tekhn. nauk; ANDERS, V.R., inzh.; SERGOVANTSEV, V.T., kand. tekhn. nauk, dots.; UTKIN, V.V., inzh.; KUZNETSOV, P.L., inzh.; MAMAYEV, M.A., inzh.; SVYATITSKAYA, K.P., ved. red.; FEDOTOVA, I.G., tekhn. red.

[Handbook on the transportation of combustible gases] Spravochnik po transportu goriuchikh gazov. Moskva, Gostoptekhizdat, 1962. 887 p. (MIRA 15:4) (Gas, Natural--Transportation)

KOMYAGIN, A.G.

Name : KOMYAGIN, A. G.

Dissertation : Selecting an effective system for the

cable intake on mobile agricultural

machinery

Degree : Cand Tech Sci

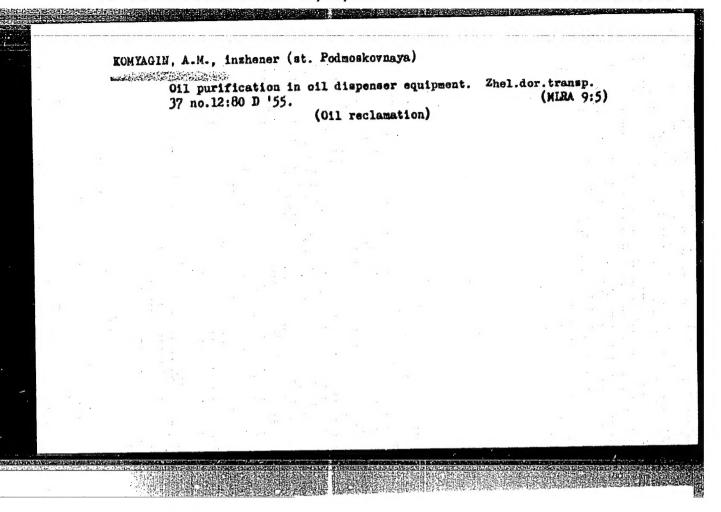
Defended At : Moscow Inst Mechanization and

Electrification of Agriculture imeni

V. M. Molotov

Publication Date, Place : 1956, Moscow

Source : Knizhnaya Letopis! No 6, 1957



### "APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000824120019-4

KCMYAGIN, Aleksandr Mikhaylovich; POLITOV, Gennadiy Aleksandrovich;
LEVITSKIY, A.L., Inzh., red.

[Safety measures in the operation of diesel locomotives]
Tekhnika bezopasnosti pri obsluzhivanii teplovozov. Moskva,
Transport, 1964. 49 p.

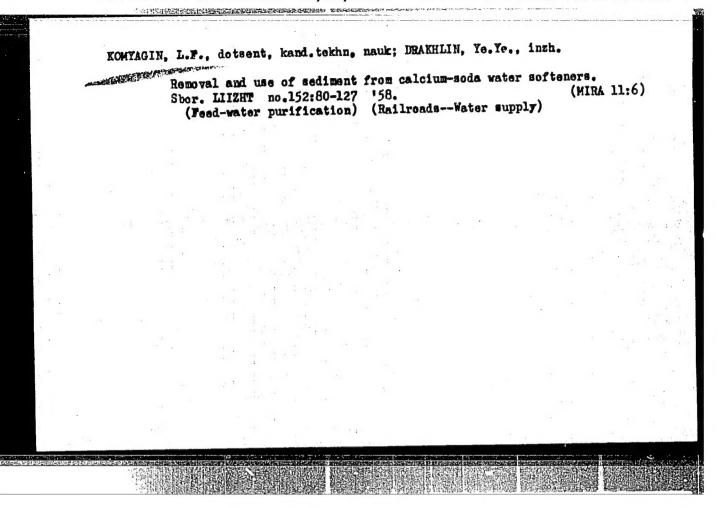
(MIRA 18:3)

INMINER: PAVLOV, M.S., inshener.

Investigation and improvement of existing water softeners used by the railroads. Sher.LIIZHT no.150:120-148 '56. (NIZA 9:11)

(Test-water purification)

Theory of heat exchange in uncovered and unheated water-pressure installations, Vod. i san. tekh. no.12:6-12 D '57. (MIRA 11:1) (Heat--Radiation and absorption) (Water towers)



Experimental investigations of the heat exchange in open unheated water storage tanks. Trudy LILERT no.165:184-206 '59, (MIRA 13:6)

# The necessity of altering the formation of paragraphs 185 and 207 in "Norms and technical specifications for the design of external water-supply lines of industrial enterprises and settlements near them" (NITU 126-55). Vod. i san. tekh. no. 12:32-33 D '60. (MIRA 14:4) (Water-supply engineering)

KOMYAGIN, L.F., kand.tekhn.nauk, dotsent

Using unheated water-pressure equipment without heating the tanks. Sbor. trud. LIIZHT no.185:56-71 '62. (MIRA 17:1)

SERGOVANTSEV, V.T.; ANDERS, V.R.; KOMYAGIN, V.F.

Automatic control of the transportation and distribution of gas. Gaz. prom. 7 no.611-3 '62. (MIRA 17:6)

EOMYAGINA, L., insh.

Boat on wings. Tekh.mol. 28 no.10:38 '60. (MIRA 13:10)
(Motorboats)

ANDREYENKO, G.V.; KURTSIN', O.Ya.; KOMYAGINA, N.V.; BRAKSH, T.A.; KAZAKOVA, Z.A.; POPOVA, A.V.

Changes in some biochemical indices of the blood during the development of experimental hypertension. Vop. pit. 22 no.5: 22-27 S-0 '63. (MIRA 17:1)

1. Iz laboratorii obmena veshchestv (zav. - prof. 0.P. Molchanova) i laboratorii fiziologicheskikh funktsiy (zav. - prof. A.I. Mordovtsev) Instituta pitaniya AMN SSSR i laboratorii fiziologii i biokhimii svertyvaniya krovi (zav. - prof. B.A. Kudryashov) Moskovskogo gosudarstvennogo universiteta.

ANDREYENKO, G.V.; BRAKSH, T.A.; KURTSIN', O.Ya.; POPOVA, A.V.; KOMYAGINA, N.V.

Role of corn oil in experimental circulatory disorders. Vop. pit. 22 no.6:33-37 N-D '63. (MIRA 17:7)

1. Iz laboratorii fiziologicheskikh funktsiy (zav. - prof. A.I. Mordovtsev) i laboratorii obmena veshchestv (zav. - prof. O.P. Molchanova) Instituta pitaniya AMN SSSR i laboratorii biokhimii krovi (zav. - prof. B.A. Kudryashov) Moskovskogo universiteta.

CIA-RDP86-00513R000824120019-4

PODDUBNY, I.; YANIKOV, I.; FABRIKOV, G., zhivotnovod; TARASYUK, A.;

TSAPLIN, V.; BAKLITSKAYA, Ye., zven'yevaya; GRIDINA, A., doyarka;

KRAYTSOVA, Z., telyatnitsa; KOMYAGINA, R., svinarka; SAVEL'YEV, I.,

chaban; SLADKO!EDOVA, N., ptichnitsa; RUD, M., mckhanizator;

GOGIN, S., mckhanizator.

Our collective farm in seven years. Nauka i pered.op.v sel'khoz. 9 no.1:5-9 Ja '59. (MIRA 13:3)

1. Kolkhoz "Ukraina," Kirovskogo rayona Krymskoy oblasti.
2. Predsedatel' kolkhoza "Ukraina" Kirovskogo rayona Krymskoy oblasti (for Poddubnyy). 3. Glavnyy agronom kolkhoza "Ukraina" Kirovskogo rayona Krymskoy oblasti (for Yanikov). 4. Glavnyy mekhanik kolkhoza "Ukraina" Kirovskogo rayona Krymskoy oblasti (for Tarasyuk). 5. Sekretar' partorganizatsii kolkhoza "Ukraina" Kirovskogo rayona Krymskoy oblasti (for TSaplin).

(Kirovskoye District--Agriculture)

MADEL'SON, P.I.; MOMTAGINA, V.G.

Excretion of silicon dignies from the body. Shor, rab.
po sil. no.l:133-142 '56.

1. Beresovskaya opytanaya nauchno-issledovatel'skaya
stantsiya.

(SILIGA) (DUECS--DUST DISTAGES)

L 11128-66 EAT(1)/EAT(m)/T/EAP(t)/EAP(b)/EED(b)-3 UR/0368/65/003/001 ACCESSION NR: AP5018847 44,05 Sleptsov, L. Volod'ko, L. V.: Komyak, A. I.: AUTHORS: TITLE: Infrared absorption spectrum of single-crystal sodium uranyl acetate Zhurnal prikladnoy spektroskopii, v. 3, no. 1, 1965, 65-71 SOURCE: TOPIC TAGS: sodium compound, uranium compound, ir spectrum, absorption spectrum, crystal symmetry, acetate ABSTRACT: The investigated crystals were grown from an aqueous solution by free evaporation. Plane parallel plates measuring 6 x 9 mm and 0.15, 0.075, and 0.032 mm thick were cut from the produced single crystals. The spectra were recorded with an infrared spectrometer (UR-10) in the 400 -- 5000 cm<sup>-1</sup> range at room temperature. The frequencies of the maxima of the absorption bands are listed and compared with investigations on powdered sodium uranyl acetate (L. H. Jones, J. Chem. Phys. v. 23, 2105, 1955). Although the agreement between Card\_1/2

L 4428-66

ACCESSION NR: AP5018847

2

the values are good, the present results show some singularities in the absorption spectrum of sodium uranyl acetate which were not noted by Jones. These differences are attributed to singularities in the structure of the sodium uranyl acetate crystal and are manifest primarily in a splitting of many clearly pronounced absorption bands into three components. This splitting is explained by means of a group-theoretical analysis. The amount of the splitting is in agreement with that observed earlier in the luminescence spectrum of crystalline sodium uranyl acetate at liquid-hydrogen temperature. The internal vibrations of the complex uranyl triacetate ion in the crystal are shown to split into several components, which are assigned to various symmetry groups. The authors thank Academician of AN BSSR A. N. Sevchenko for continuous interest in this research. Orig. art. has: 3 figures, 2 formulas, and 3 tables.

ASSOCIATION: None

SUBMITTED: 15Mar65

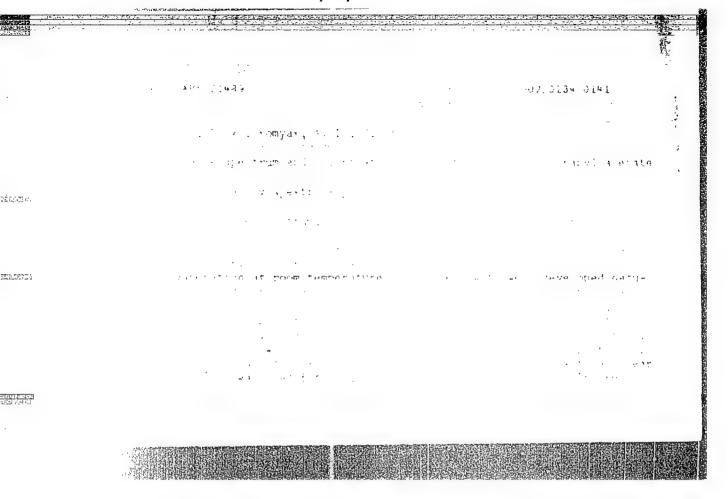
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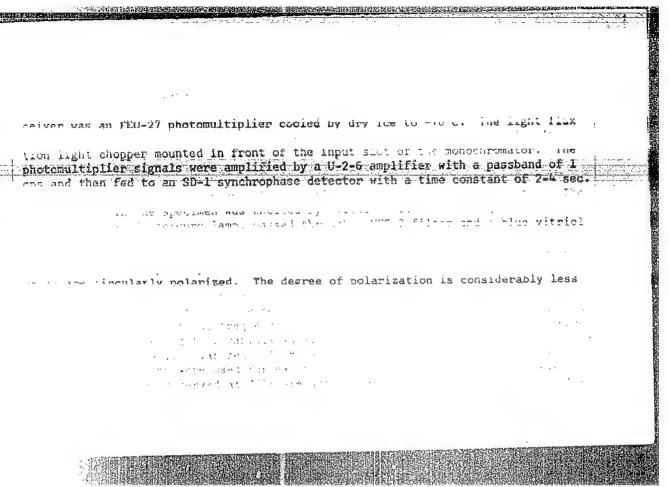
SUB CODE: OP, 55

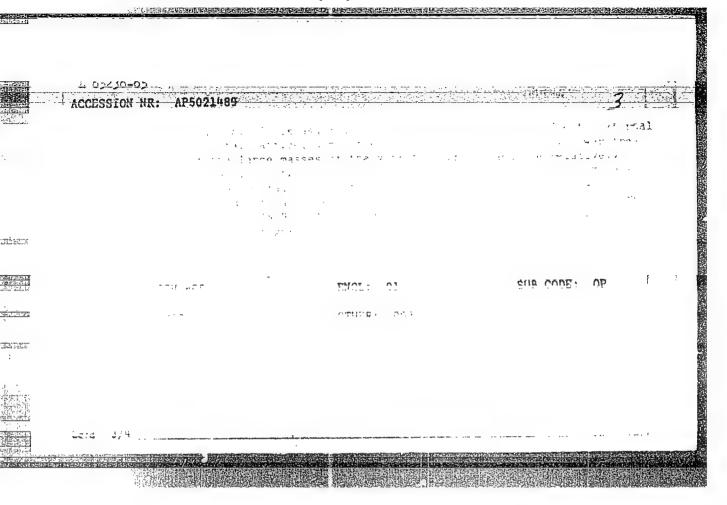
NR REF SOV: 002

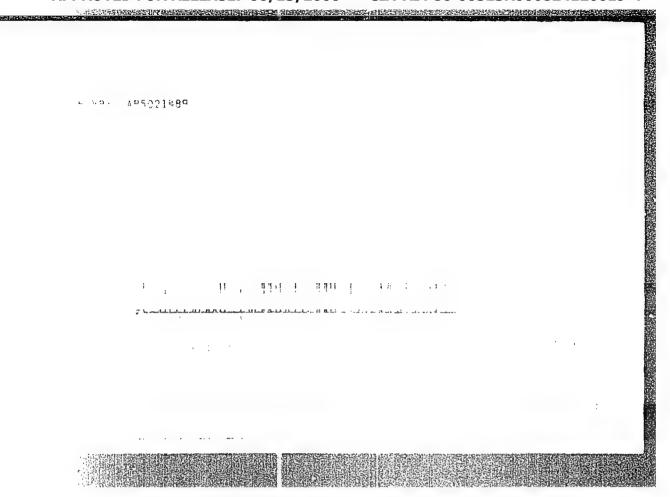
OTHER: 005

Card 2/2/









## KOMYAK, N.; TILIK, G.

The way we organized our collaboration. Tekh. est. 2 no.7:11 J1 165. (MIRA 18:8)

1. Glavnyy konstruktor, nachal'nik Spetsial'nogo konstruktorskogo byuro Leningradskogo soveta narodnogo khozyaystva (for Komyak).
2. Nachal'nik konstruktorskogo otdela Spetsial'nogo konstruktorskogo byuro rentgenovskoy apparatury Leningradskogo soveta narodnogo khozyaystva (for Tilik).

507/105-58-7-13/32

· AUTHORS:

Orlov, V. M., Candidate of Technical Sciences

Komyak, N. I., Engineer

TITLE:

Neutralization of Charges of Static Electricity on Paper (Neytralizatsiya zaryadov staticheskogo elektrichestva na

bumage)

PERIODICAL:

Elektrichestvo, 1958, Nr 7, pp. 56 - 58 (USSR)

ABSTRACT:

The work carried out in recent years by the collaborators of the Leningrad Institute of Electro-Engineering imeni Ul'yanov (Lenin) (Leningradskiy elektrotekhnicheskiy institut im. Ul'yanova (Leningradskiy elektrotekhn

Card 1/3

SOV/105-58-7-13/32 Neutralization of Charges of Static Electricity on Paper

> static electricity on the paper as well as safety of operation (Ref 4). The circuit of a high voltage neutralizer of the type #3-4 is given and the neutralizer is described. They are calculated for the platen machine: DPI . . Endurance tests have shown that they operate satisfactorily. In the case of intensive electrification of the paper (30 kV and more) the neutralizers reduce the potential on the paper down to from 5 to 6 kV. A small neutralizer was developed recently (transformer 165 x 118 x 92 mm, diameter of the casing of the high-voltage electrode approximately 20 mm). The latter is designed for plater and printing machines. -Results obtained by the examination of these neutralizers are given. - Experience gathered in the printing offices showed that these devices are reliable and that they warrant static-free operation. There are 2 figures, 2 tables, and 3 references, 2 of which are Soviet.

ASSOCIATION:

Leningradskiy elektrotekhnicheskiy institut im. Ul'yanova

(Lenina)

100

(Leningrad Institute of Electro-Engineering imeni Ul'yanov

Card 2/3 (Lenin))

Neutralization of Charges of Static Electricity on Paper

SUBMITTED: February 10, 1958

1. Electrostatic generation—Neutralization 2. Air—Ionization 3. Transformers—Development 4. Transformers—Applications

Card 3/3

# KOMYAKHOV, V. G.

The most important means for increasing orchard and vineyard yields. Zashch. rast. ot wred. i bol. 5 no.6:5-8 Je \*60. (MIRA 16:1)

l, Pervyy sekretar' Krymskogo oblastnogo komiteta Kommunisticheskoy partii Ukrainy.

> (Crimes-Fruit culture) (Crimes-Plants, Protection of)

KOMYAKHOV, V. G. [Komiakhov, V. H.]

Poltava machine operators keep their word. Mekh, sil; hosp. 12 no.10:3-5 0 '61. (MIRA 14:11)

1. Pervyy sekretar' Poltavskogo oblastnogo komiteta Kommunisticheskoy partii Ukrainy.

(Poltava Province—Farm mechanization)

KOMYAKOV, K. M., KRYLOV, A. A., USHAKOV, B. N.

"Some Epidemic and Clinical-Laboratory Characteristics of Outbreaks of Influenza in 1959"

Voyenno-Meditsinskiy Zhurnal, No. 12, December 1961, pp 62-73

KOMYAKOV, K.M.

Concentration of sodium and potassium in the blood serum in hypertension. Kardiologiia 4 no.3:27-32 My-Je 164. (MIRA 18:4)

1. Kafedra Voyenno-morskoy i gospital'noy terapii (nachal'nik - prof. Z.M. Volynskiy) Voyenno-meditsinskoy ordena Lenina akademii imeni Kirova, Leningrad.

KRYLOV, A. A.; USHAKOV, B. N.; KOMYAKOV, K. M.

Some epidemic, clinical, and laboratory characteristics of the influenza outbreak in 1959. Voen.-med. zhur. no.12:62 D \*61. (MIRA 15:7)

(INFLUENZA)

KOMYAKOV, N.N.

AID P - 2519

Subject

: USSR/Electricity

Card 1/1

Pub. 26 - 3/32

Author

: Komyakov, N. N., Eng.

Title

Automatic feeding of fuel oil (mazout) into furnace when the pulverized fuel flame is extinguished

Periodical: Elek sta,  $\frac{16}{10}$  6, 6-9, Je 1955

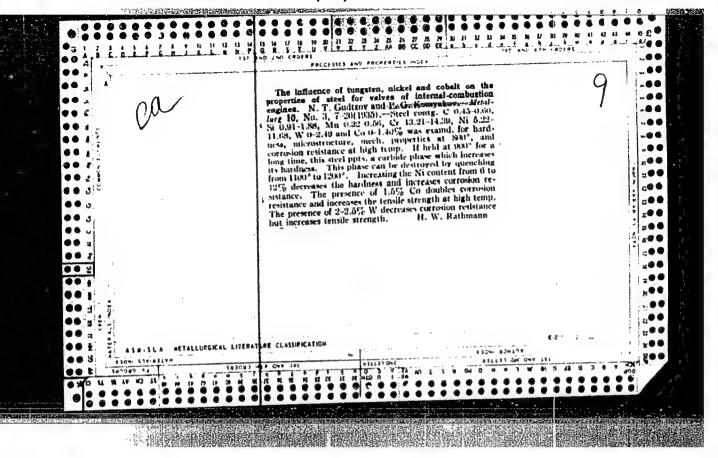
Abstract

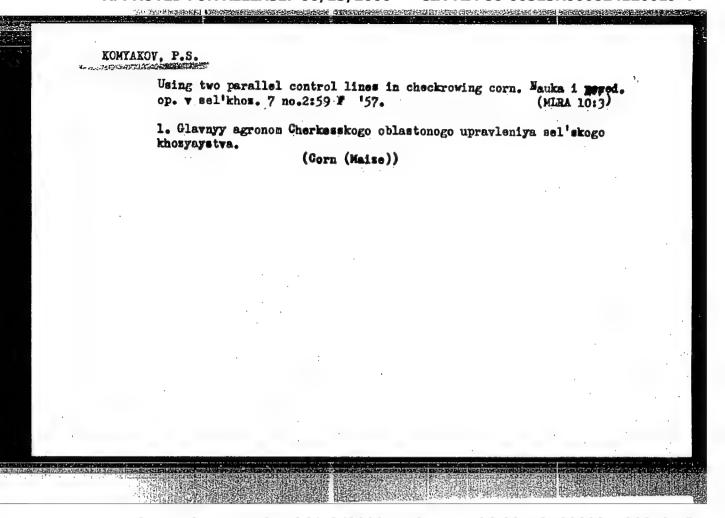
The article reports on a special device which automatically feeds mazout into the furnace if the pulverize fuel burns out. Three diagrams.

Institution: None

Submitted

: No date





KOMYAKHOV, Vasiliy Grigor'yevich; TIKHONOVA, Ye.M., red.; TRUKHINA, O.N., tekhn. red.

[Organizational work is a guarantee of success] Organizatorskaia rabota - zalog uspekha. Moskva, Izd-vo sel'khoz. lit-ry, zhurnalov i plakatov, 1962. 78 p. (MIRA 15:3)

1. Pervyy sekretar' Poltavskogo oblastnogo komiteta Kommunisticheskoy partii Ukrainy (for Komyakhov). (Poltava Province--Communist Party of the Soviet Union--Party work) (Poltava Province--Agriculture)

KONYUKHOV, N.A.; KOMYKHOV, Yu.S.; SEMENOV, S.A.

An electric katathermometer. Trudy KazNIGMI no.21:100-102 '64.

(MIRA 17:11)

KOMYAKOVA, MYE.

Vinno-vodochnye izdeliia (Wine and vodka products). Moskva, TSentrosoiuza, 1952. 79 p.

SO: Monthly List of Russian Accessions, Vol. 6, No. 1, April 1953

ACCESSION NR: AP4041803

8/0080/64/037/007/1624/1626

AUTHOR: Kuznetsova, N. N.; Vansheydt, A. A./ Papukova, K. P./ Konyakova, T. N.

TITIE: The polycondensation of phenoxyethylsulfonic acid with formaldehyde and the synthesis of a strongly acid cationite based thereon

SOURCE: Zhurnal prikladnoy khimii, v. 37, no. 7, 1964, 1624-1626

TOFIC TAGS: phenoxyethylsulfonic acid, formaldehyde polycondensation, acid cationite, synthesis, heat stability, ion exchange capacity, mechanical strength

ABSTRACT: Beta-phenoxyethylsulfonic acid, synthesised by the condensation of sodium phenolate with dichlorethane and subsequent treatment of the phenoxychlorethane with aqueous sodium sulfite, was condensed with formaldehyde in aqueous solution even in the absence of catalyst to form a liquid resin which in subsequent heating formed a three-dimensional polymer

[C<sub>8</sub>11<sub>2</sub>(OR)CH<sub>2</sub>]<sub>8</sub> C<sub>8</sub>H<sub>2</sub>(OR)CH<sub>2</sub>

where R=CH2CH2503H.

Card 1/2

ACCESSION NR: AP4041803

This cationite, containing SO<sub>3</sub>H groups only on the aliphatic side chains and containing no phenolic hydroxyls, was more stable to aqueous alkaline solutions and oxidizing agents than ionites having phenolic hydroxyl groups. The dark red insoluble cationite has an irregular granular form, sufficient mechanical strength, and an exchange capacity of 4.2-4.3 mg. equiv/1. The optimum reactant ratio is 1:1 to obtain a resin with the maximum coefficient of swelling of 2.5; an excess of formaldehyde reduced this value to about 2. The cationite is stable to heating in vater at 100C; its exchange capacity is reduced on heating in air from 100-150C due to the cleavage of the sulfo-group. The cationite is stable to alkali and 1N HNO<sub>3</sub> at room temperature and shows less loss in exchange capacity in 5N H<sub>2</sub>SO<sub>4</sub>, but is less stable than KU-2 resin in concentrated alkali. Orig. art. has: 2 tables, 2 figures, 1 equation and 1 formula.

ASSOCIATION: None

SUPNITTED: 20Aug62

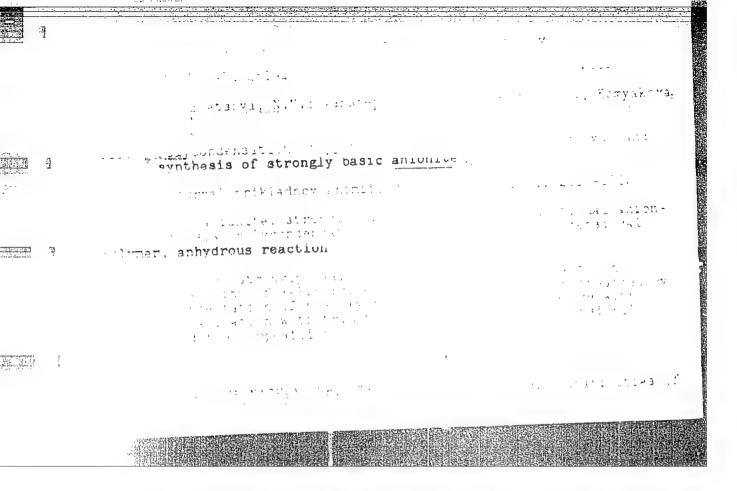
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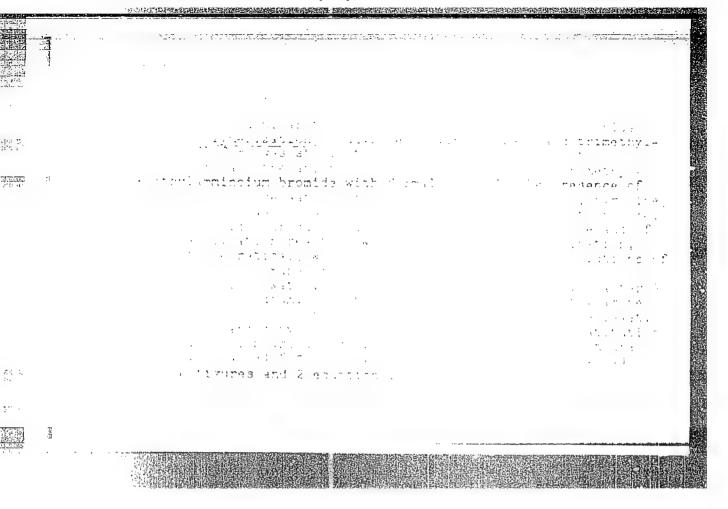
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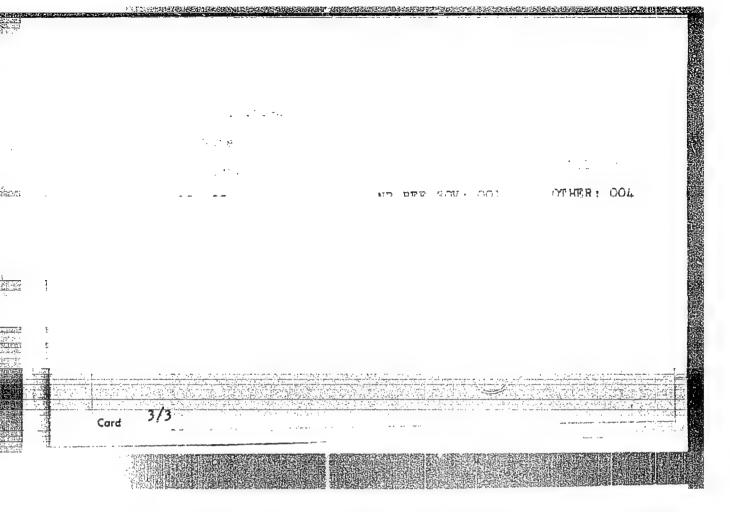
NO REF SOV: OOL

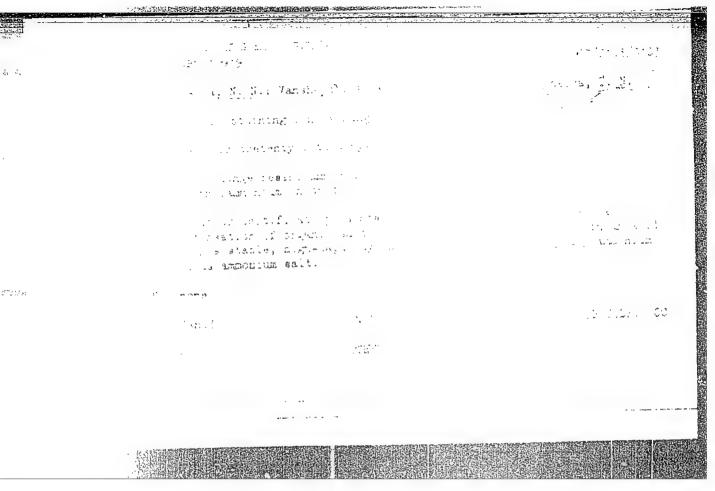
OTHER: 002

Card 2/2









A CONTROLL AND PROPERTY OF THE L 8139-66 EWT(m)/ETC/EWG(m) SOURCE CODE: UR/0286/65/000/016/0081/0081 ACC NR: AP5025025 44,5 P. Komyakova, T. A.; Papukova AUTHORS: Kuznetsova, N. N.; Vansheydt, ORG: none TITLE: Method for obtaining cation exchanger containing phosphonic groups. Class No. 173935 Cannounced by Inatitute for High-Molecular Compounds, AN SSSR (Institut vysokomolekulyarnykh soyedineniy AN SSSR) 14.55 SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 16, 1965, 81 TOPIC TAGS: cation exchanger, polymer, polyphosphonic resin, phosphorus organic compound ABSTRACT: This Author Certificate presents a method for obtaining a cation exchanger (containing phosphonic groups) by polycondensation of substituted phosphonic acid with formaldehyde in a sulfuric acid medium, and then by consolidation of the resinlike product. To obtain a chemically and thermally stable sorbent, phenoxyethylphosphonic acid is used as the substituted phosphonic acid. SUB CODE: CC/ SUBM DATE: 22May64 678.672 39 21 661.183.123.2.002.2 UDC:

#### "APPROVED FOR RELEASE: 06/13/2000

Card 1/1

CIA-RDP86-00513R000824120019-4

UDC: 661.183.123:678.83

L 7884-66 EWT(m)/ETC/EWG(m) DS/RM ACC NR: APSO25038 SOURCE CODE: UR/0266/65/000/016/008L/008L Komyekova. T. N. AUTHORS: Kuznetsova, N. N.; Vansheydt, TITLE: Method for obtaining amphoteric ion exchange resins. \ Class 39, No. 173950 SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 16, 1965, 84 TOPIC TAGS: ion exchanger, ion exchange resin, polymer, condensation, polymerization ... ABSTRACT: This Author Certificate presents a method for obtaining amphoteric ion exchange resins (containing carboxyl and weakly basic groups) by condensing an equimolar mixture of phenoxy-derivatives of organic acids and alkylphenoxyethyl derivative with formaldehyde or paraform. To increase the variety of phenoxy derivatives of organic acids, the phenoxy derivatives phenoxyethylsulfonic or phenoxyacetic acid are used, while dimethylphenoxyethylamine is employed as the alkylphenoxyethyl derivative. SUB CODE: 07/ SUBM DATE: 26Jul62

KOMYAKOVICH, V. Ya.

USSR/Medicine - Veterinary, Brucellosis Control

Card 1/1

Author

Komyakovich, V. Ya., Veterinary Physician, Genichesk

Title

Experience in eradicating brucellosis

Periodical

10.5, Veterinariya, 31, 34, May 1954

Abstract

: Gradual elimination of brucellosis on a farm of one of kolkhozes within Genicheskiy Rayon, Khersonskaya Oblast in 1948 is discussed. Emphasis is placed on the fact that there are many causes of reproductive failure. Cleanliness and fresh air are not enough to prevent brucellosis in cattle; if animals are well-fed and if proper sanitary conditions are consistently maintained brucellosis gradually

fades away.

Institution :

Submitted

APPROVED FOR RELEASE: 06/13/2000 CIA-RDP86-00513D4 Ref Zhur - Biol., No 6, 1958, 26313

Abs Jour

Author

: Komyati, Kalman

Inst Title Treatment of Fascioliasis in Cattle by Application of

Carbon Tetrachloride.

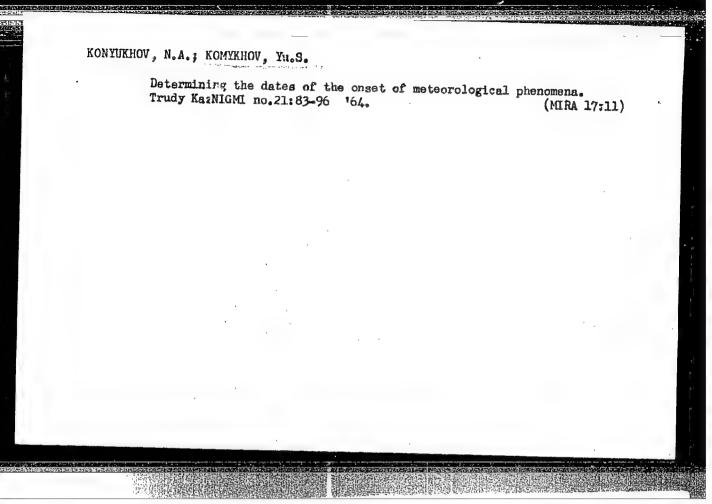
Orig Pub

Magyar allatory, lapja, 1957, 12, No 7-9, 235-236

Abstract

Good therapeutic results are reported of the effectiveness of CCll, which was applied subcutaneously in a dosa-

ge of 10 ml/100 kg.

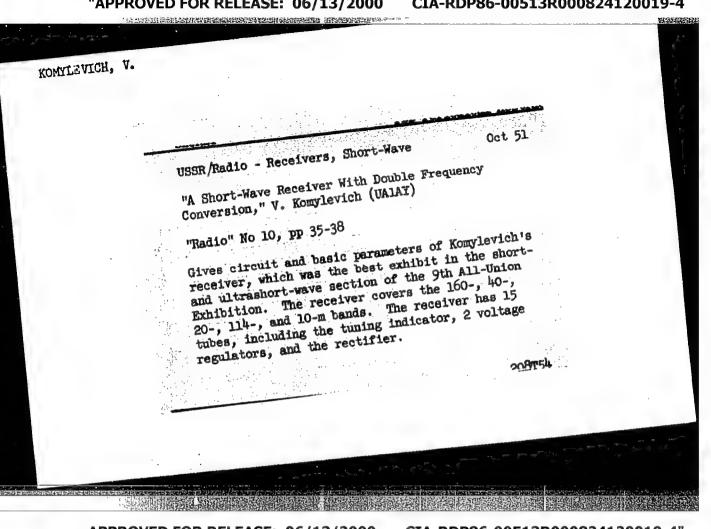


"Short-Wave Receiver," V. Komylevich (UAIAI)

"Radio" No. 11, pp 39-43

Describes 10-tube amateur superhet receiver with double frequency conversion designed for improved sensitivity and selectivity. The high lat 1-f used, 371-f kc, practically eliminates any reception of image frequency. The 2d 1-f stage is quartz-stabilized at 352 kc and special band-pass filter is used to obtain high amplification and good resonance curve. Table gives sensitivities for telegraph and telephone operation on 160-, 40-, 20-, 14-, and 10-m bands.

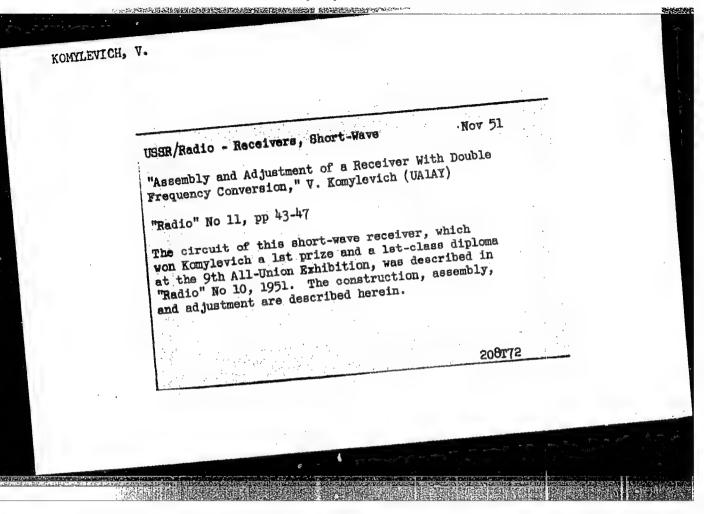
| "The short | -wave receive | er with the | e double fr | equency cha | nge," Radio, | 1951. |   |
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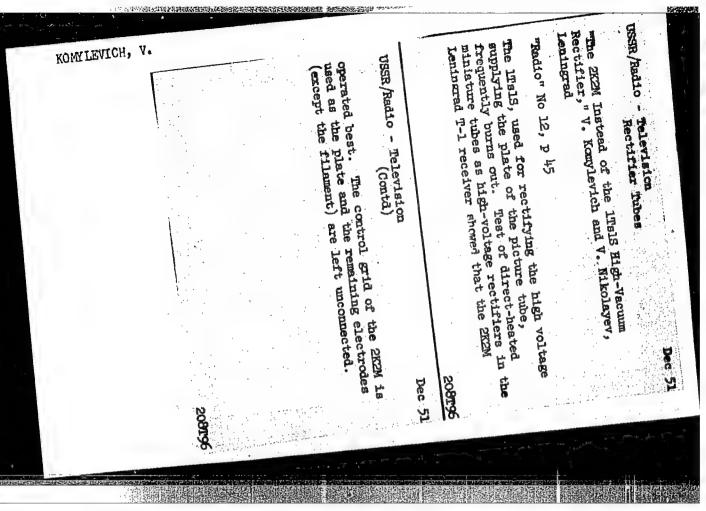
CIA-RDP86-00513R000824120019-4" APPROVED FOR RELEASE: 06/13/2000

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| KONYLEVICH, V.   |  | A S                                      | nevice trace   | 2                        | # G g  | я                                       |
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|  |  | Author . wave re                         | Description and wave receivers. levich of Lenin superheterodyne  | "Radio" No 8,            | "Short-Wave R<br>(Survey of Ex<br>Exhibition),".                         | USSR/Electronics                        |
|  |  |  | ription and receivers. the of Lenin theterodyne  | 74<br>24                 | t-Wave   | 60                                      |
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|  |  |  | raphs of prize of his louble-i   |                          | the A  | iver                                    |
|  |  | d  | photographs of a number of short-<br>First prize was awarded to V. Ko<br>grad for his 11-tube short-wave<br>with double-frequency conversion.  | :                        | Receivers for Amateur Communication Exhibits at the 10th All-Union Radio | 9.00                                    |
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KOMYLEVICH, V.
Radio, Short Wave
New short wave designs.
Radio, 29, no. 1, 1952

Monthly List of Russian Accessions, Library of Congress, April 1952. UNCLASSIFIED

KOMYLEVICH, V. (UAICJ) (Leningrad)

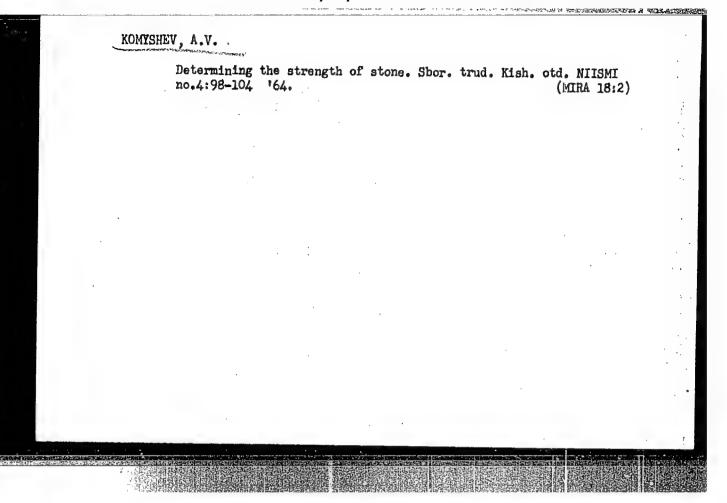
Shortwave radio receiver. Radio no.1:25-29 Ja 61. (MIRA 14:9)
(Radio, Shortwave--Receivers and reception)

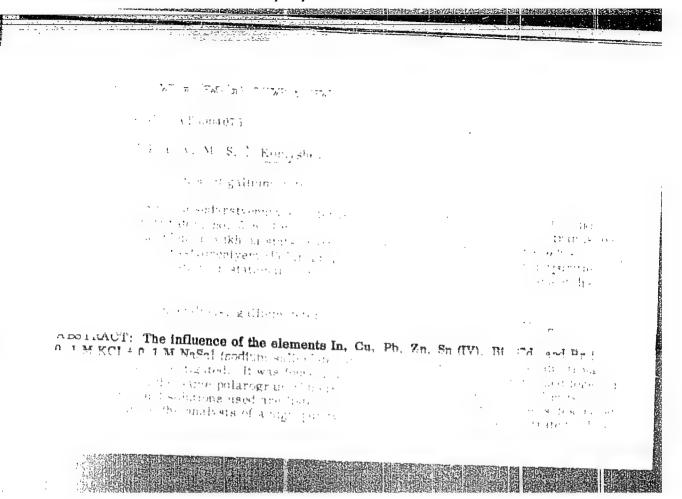
TEREMENCE, P.L., kand.tekhn.namk; IEKSAREV, A.D., arkhitekt; KOMYSHEV, A.V., insh.; ANTONOV, P.V., insh.; KHUYORYANSKIY, D.L., insh.; SOLOHINKO, M.V., etvetstvennyy'sa vypusk.

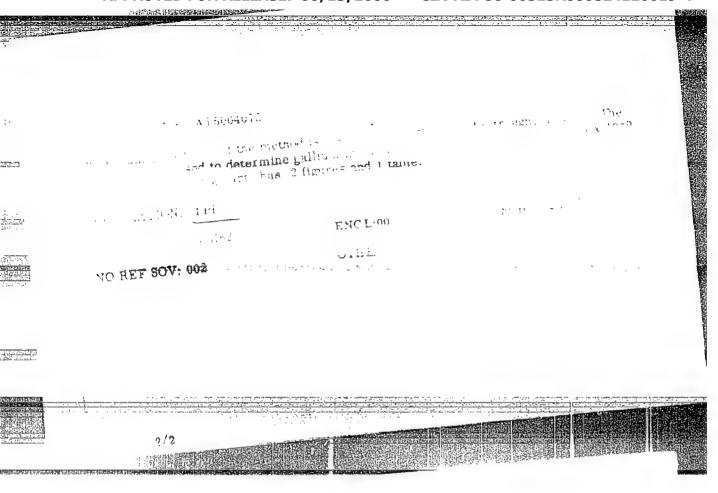
[Specifications for making, designing, and using sawed limestone wall blecks] Tekhnicheskie ukazaniis na proizvodetve, proektirovanie i primenenie v stroitel'stve krupnykh stenovykh blokov is pill'nykh 62 p.

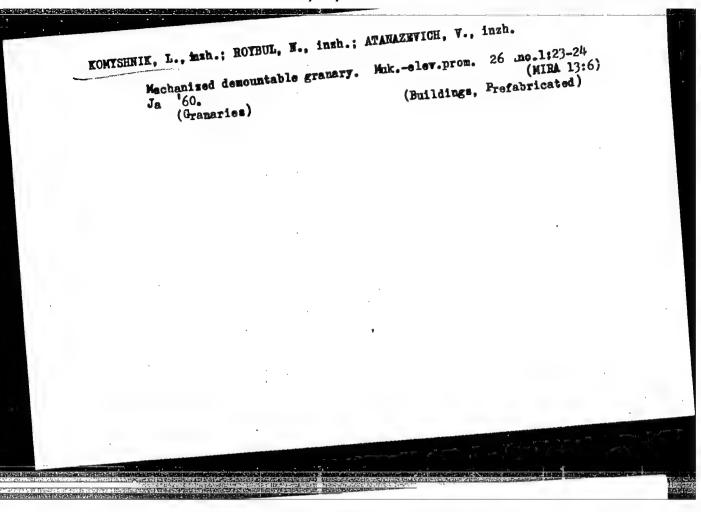
1. Ukraine. Kinisterstvo stroitel'stva. Tekhnicheskoye upravleniye, 2. Odesskiy innhenerne-stroitel'nyy institut (for Antenov). 3. Institut stroymaterialov Akademii stroitel'stva i arkhitektury USSR (fer Soloninko).

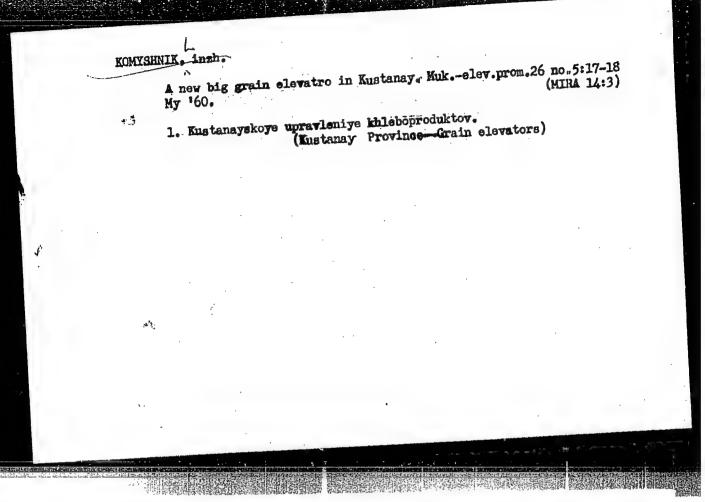
(Building blocks) (Limestone)











APPROVED FOR RELEASE: 06/13/2000 CIA-RDP86-00513R000824120019-4"

Modernization of grain drying and cleaning towers at grain receiving stations of Kustanay Province. Muk-elev. prom. 27 no.1:10-11 Ja '61.

1. Kustanayskqye upravleniye khleboproduktov.

(Kustanay Province—Grain elevators)

ZELINSKIY, G., kand.tekhn.nauk; KOMYSHNIK, L., inzh.; YUKISH, A., inzh. The "TSelinnaia" gas recirculating grain dryer. Muk.-elev. prom. (MIRA 16:1) 28 no.12:11-12 D 162.

> 1. Kasakhskiy filial Vsesoyuanogo nauchno-issledovatel'skogo instituta zerna i produktov yego pererabotki (for Zelinskiy, Komyahnik). 2. Ministerstvo proisvodstva i zagotovok sel'sko-khozyaystvennykh produktov Kasakhskoy SSR (for Yukish).
>
> (Grain-Drying)

CIA-RDP86-00513R000824120019-4" APPROVED FOR RELEASE: 06/13/2000

SERTAKOV, Ivan Makaimovich: Prinimali uchastiyo: REDARRY, G.; VETSKIMB, N.;
DOBROVCL'SKIY, V.; KAPLAN, S.; KONZA, G.; KORCLEY, L.; KUZZINOV, K.;
PETROV, V.; SUMAKOV, M.; SMOLIANTHOV, M.; USHACV, G.;
ZAYCHIK, M.I., prof., doktor tekhn.nauk, nauchnyy red.; KOLOMIYTSEVA,
O.I., red.; ROZEN, E.A. tekhn.red.

[The story of the tractor] Povest' o traktore. Moskva, Ind-vo
"Sovetskais Rossiis." 1960. 318 p. (MIRA 13:12)

(Tractors)

GLADKOVSKIY, A.K.; USHATINSKIY, I.N.; GUTKIN, Ye.S.; KONSARAKOVA, Ye.K.

Geosynclinal Devonian beautite facies in the Urals and their metallogeny.

Trudy Inst.geol. UFAN SSSR no.64:65-96 '64.

(MIRA 17:12)

The BP-62 sidecar. Za rul. 19 no.8:17 Ag '61. (MIRA 14:9) (Motorcycles)

KOMZIN, B. I. Cand Tech Sci -- (diss) "Study of temperature minutes stresses in public of hydraulic structures concreted during winter time." Mos, 1959
28 pp including cover (Min of Higher and Secondary Specialized Education RSFSR.
Mos Order of Labor Red Benner Construction Engineering Inst im V. V. Kuybyshev),
200 copies (KL, 50-59, 126)

-32-

### "APPROVED FOR RELEASE: 06/13/2000 C

CIA-RDP86-00513R000824120019-4

OREXHOV, V.G., kand.tekhn.nauk; KOMZIN, B.I., aspirent; MEDOVIKOV, A.I., inzb.

Analyzing the work of apparatus for the investigation of stresses within massive concrete structures. Shor.trud. MISI no.29;219-228

159.

(Strains and stresses)
(Gonorete construction—Testing)

GRISHIN, M.M., prof., doktor tekhn.nauk; OREKHOV, V.G., kand.tekhn.nauk; KOMZIN, B.I., kand.tekhn.nauk

Studies of the temperature cycle and thermal stress condition of hydraulic structure blocks concreted in winter using a circumferential electric heater. Sbor.trud, MISI no.32:39-49 '61. (MIRA 14:7) (Volga Hydroelectric Power Station—Concrete construction—Cold weather conditions)

ZASYAD'KO, A.F.; KUCHERENKO, V.A.; PAVIENKO, A.S.; GRISHMANOV, I.A.;
FROLOV, V.S.; SHASHKOV, Z.A.; YEFREMOV, M.T.; SMIRHOV, M.S.;
CHIZHOV, D.G.; HOVIKOV, I.T.; HOSOV, R.P.; ASKOCHENSKIY, A.H.;
HEKRASOV, A,M.; LAVRENENKO, K.D.; TARASOV, N.Ya.; GABDANK, K.A.;
LEVIN, I.A.; GINZBURG, S.Z.; ALRESANDROV, A.P.; HOMZIN, I.V.;
OZEROV, I.H.; SOSNIN, L.A.; BELYAKOV, A.A.; HAYMUSHIN, I.I.;
INTUSHIN, M.V.; ACHKASOV, D.I.; HUSSO, G.A.; DROBYSHEV, A.I.;
PLATONOV, N.A.; ZHIMERIN, D.G.; PROMYSLOV, V.F.; ERISTOV, V.S.;
SAPOZHNIKOV, F.V.; KASATKIN, M.V.; ALRESANDROV, M.Ya.; KOTILEVSKIY, D.G.

Fedor Georgievich Loginov; obituary. Elek.sta. 29 no.8:1-2 Ag '58. (MIRA 11:11) (Loginov, Fedor Georgievich, 1900-1958)

# KOMZIN, I.V. Aremarkable victory of Soviet technology. Mekh.trud.rab. 9 no.12; 5-9 D '55. (MLHA 9:5) 1. Nachal'nik stroitel'stva Kuybyshevskoy gidroelektrostantsii. (Kuybyshev Hydroelectric Power Station)

Organization of the building of the Kuybyshev Hydroslectric Power Station. Energ.stroi. no.5:7-30 '58. (MIRA 12:5)

1. Machal'nik Kuybyshevgidrostroya.
(Yolga Hydroslectric Power Station)

KOMZIN, Ivan Vasil'yevich, prof.; KHOLOD, S., red.; DANILINA, A., tekhn.red.

[Notes of a Soviet power engineer] Zapiski sovetskogo energetika, Moskva, Gos.izd-vo polit.lit-ry, 1960. 103 p.

1. Glavnyy ekspert stroitel stva Vysotnoy Asusnskoy plotiny na peke Nil v Ob yedinennoy Arabskoy Respublike. (Electric power)

KOMZIN. Ivan Vasil'yavich. prof.; LUK'YANOV, Yefim Vasil'yevich; POSTNIKOVA, I.V., red.; YASHKN'KINA, Ye.A., tekhn.red.

[Volga Hydroelectric Power Station] Volshakaia GES imeni V.I. Lenina. Kuibyahav, Kuibyahavakoe knishnoe isd-vo, 1960. 117 p. (WIRA 13:12) (Volga Hydroelectric Power Station)

KOMZIN, Ivan Vasil'yevich, rof.; KISELEV, Ya., red.

[The light of Aswan]Svet Asuana. Moskva, Molodaia gvardiia, 1964. 205 p. (MIRA 17:6)

IVAN'KOVA, T.A.; KONZOL, P.M.

In Kirovograd Province. Zasheh. rast. ot vred. i bol. 7 no.12: 3-6 D \*62. (MIRA 16:7)

1. Glavnyy agronom po sashchite rasteniy Kirovogradskogo oblastnogo upravleniya proizvodstva i zágotovok seliskokhosyaystvennykh produktov (for Ivanikova). 2. Zaveduyushchaya sektorom slushby ucheta i prognozov Kirovogradskogo oblastnogo upravleniya proizvodstva i zagotovok seliskokhosyaystvennykh produktov (for Kemsol).

(Kirevograd Province—Flants, Protection of)

KOMZOLOVA, N.N.; KUCHEROVA, N.F.; ZAGOREVSKIY, V.A.

Derivatives of indole. Part 16:2,2,4,4-Tetramethyl-1,2,3,4-tetrahydro-Y-carbolines and their derivatives. Zhur. ob. khim. 34 no.7:2383-2387 Jl '64 (MIRA 17:8)

1. Institut farmakologii i khimioterapii AMN SSSR.

# "APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000824120019-4

ROZANTSEV, E.G.; SHAPIRO, A.B.; KOEFORDVA, H.P.

Paramagnetic derivatives in the 1,2,2,4-tetrahydro- \( \interpretative\) series. Izv. AN SSSR, Ser. Farm. mo.bility 162.

1. Institut khimicheskoy fiziki AN SSSR.

(MIRA 18:6)

KOMZOLOVA, N.N.; KUCHEROVA, N.F.; ZAGOREVSKIY, V.A.

Derivatives of indole. Part 19: Unusual course of reduction of 2,2,4,4-tetramethy1-1,2,3,4-tetrahydro- Y-carboline. Zhur. org. khim. 1 no.6:1139-1142 Je 165. (MIRA 18:7)

1. Institut farmakologii i khimioterapii AMN SSSR.

FRANTSEVICH, I.M.; KOMZOLOVA, Z.P.

Alumocalcite protectors. Dop. AN URSR no.1:82-86 '55. (HIRA 8:7)

1. Chlen-korrespondent AN URSR (for Frantsevich) 2. Laboratoriya spetsial'nikh splaviv AN URSR. (Electrolytic corrosion) (Protective coatings)

Alloys of Al + 2-16% Ca, prepd. electrolytically (with a liquid Al cathode) and thermally, were coupled with Fe and the elec. potentials  $\eta$  in sea and tap H  $_2$ 0 were detd. The best protection was obtained with an alloy contg. 7.55% Ca. (the entectic of the system) and lasted until it was practically all used up:  $\eta = -1.16 \, \text{V}$ . which, after 160 days, increased to -0.88 v. in sea water and -0.83 v. after 772 days in tap water. The min. protective  $\eta$ , previously detd.., is -0.85 v. The protective virtue of Ca is ascribed to its ability to peptize the products of corrosion, thus acting as a depolarizer.

KON, A.A., kand. tekhn. nauk.

Transformation of projections used in solving measurement and position problems. Trudy LVMI no.6:263-293 57. (MIRA 11:5) (Projection)

VEVERKA, Antonin, prof. dr. inz. DrSc.; KON, Alois, inz. CSc.

Equivalent circuit for inner discharges in a fixed dielectric. Acta techn C2 8 no.6:509-523 163.

1. Technische Hochschule, Praha 1 - Stare Mesto, Husova ulice 5.

KON, A.A., dotsent, kand.tekhn.nauk

Plotting cross sections of helical surfaces. Izv.vys.ucheb. zav.; mashinostr. no.5:46-61 '59. (MIRA 13:40)

1. Leningradskiy voyenno-mekhanicheskiy institut.
(Mechanical drawing)

DESHEVOY, Sergey Mikhaylovich; KON, Aleksandr Aronovich; MIROSHNICHENKO, B.Ya., red.

[Rapid layout of medium and large sized parts] Opyt skorostnoi razmetki detalei srednikh i krupnykh gabaritov. Leningrad, 1964. 29 p. (MIRA 17:11)

#### CIA-RDP86-00513R000824120019-4 "APPROVED FOR RELEASE: 06/13/2000

8(4)

SOV/91-59-3-10/22

AUTHORS:

Kon', A.G., Technician, and Yatsevich, V.B., Engineer

TITLE:

Voltage Crossover onto Conductive Floors in Dwellings

(O perekhode napryazheniya na provodyashchiye poly v

zhilykh zdaniyakh)

PERIODICAL:

Energetik, 1959, Nr 3, p 20 (USSR)

ABSTRACT:

The authors describe a case of voltage appearing on metallic and reinforced concrete parts in a dwelling house in Kharkov, caused by a faulty chandelier cable. In the editorial note to this article it is stated that cases of voltage crossover onto building compoments happen rather frequently, proving, thereby, that in many cases electro-installation is poorly carried

out in new dwellings.

Card 1/1

ACCESSION NR: AP4039731

8/0141/64/007/002/0306/0312

AUTHORS: Kon, A. I.; Tatarskiy, V. I.

TITLE: Flicker of sources with finite angular dimensions

SOURCE: IVUZ. Radiofizika, v. 7, no. 2, 1964, 306-312

TOPIC TAGS: light propagation, light refraction, diffraction mechanism, refractive index, statistical analysis, star, planet, plane wave, correlation

ABSTRACT: The fluctuation of light intensity of remote sources with finite angular dimensions, located outside the refracting atmosphere, is analyzed by determining the correlation of the fluctuation of the amplitudes of plane waves coming from different points on the remote planet or star. Diffraction effects are taken into account. The correlation angle is found to be of the same order of magnitude as for a plane wave. The expression obtained for the correlation

ard 1/2

# ACCESSION NR: AP4039731

coefficient is used to estimate the flicker of planets and it is pointed out, in contrast with the findings of M. A. Ellison and H. Seddon (Mon. Not. R. Astr. Soc. v. 112, 73, 1952), that the intensity of planet flicker is determined not by the angular dimensions of the inhomogeneities in the atmosphere, but by the square root of the ratio of the wavelength to the thickness of the refracting medium. Orig. art. has: 3 figures and 13 formulas.

ASSOCIATION: Institut fiziki atmosfery\* AN SSSR (Institute of the Physics of the Atmosphere, AN SSSR)

SUBMITTED: 11May63

DATE ACQ: 19Jun64

ENCL: 00

SUB CODE: OP, AA

NR REF SOV: 001

OTHER: 001

Card 2/2

# "APPROVED FOR RELEASE: 06/13/2000

### CIA-RDP86-00513R000824120019-4

EVA(k)/FBD/EXT(1)/EDC(k) 2/T/E/P(k)/E/A(k) 2/E/A(h) SCT3/T/P(c) 20 SOURCE CODE: UR/0141/65/008/005/0870/0875 ACC NA AP5026701 AUTHOP: ORG: Institute of Physics of the Atmosphere. AN SSSR) Fluctuations of space-bounded light beam parameters in a turbulent atmosphere TITLE: SOURCE: IVUZ. Radiofizika, v. 8, no. 5, 1965, 870-875 TOPIC TAGS: laser, laser beam, beam propagation, beam broadening, turbulent atmos-25,44 ABSTRACT: Fluctuations in the phase, amplitude, and effective broadening of a spacelimited light beam propagating in a turbulent time aphere are calculated theoretically An approximate solution of the problem is obtained by means of the smooth porturbations method (after Rytov-Obukhov) for plane monochromatic waves. Unlike the problem of fluctuations in an infinite plane wave, two new dimensionless parameters, g  $\sim \lambda L/a^2$  and  $\theta \sim \lambda L/1_0 a$ , are shown to exist, where  $\lambda$  is the wavelength, L is the distance traversed by the light in a turbulent medium, a is the beamwidth, and lo is the intrinsic turbulence scale. The effective boom broadening for any  $\theta$  when g << 1is compared with the corresponding experimental values. From data published elsewhere (W. R. Hinchmen and A. L. Puck, Proc. IEEE, 52, 305, 1964) for L=15 km, the value of  $C_n$  (structural constant) was calculated to be  $\sim 0.02 \times 10^{-6}$  cm<sup>-1/3</sup>, and is

ACC NR: AP7001211

SOURCE CODE: UR/0141/66/009/006/1100/1107

AUTHOR: Kallistratova, M. A.; Kon, A. I.

ORG: Institute of Physics of the Atmosphere, AN SSSR (Institut fiziki atmosfery AN SSSR)

TITLE: Fluctuations in the angle of arrival of light waves from an extended source in a turbulent atmosphere

SOURCE: IVUZ. Radiofizika, v. 9, no. 6, 1966, 1100-1107

TOPIC TAGS: light source, light wave, wave propagation, atmospheric turbulence, plane wave, correlation function, spectrum, ATMOSPHERIC REFRACTION, SHAR DISC

ABSTRACT: The article deals with a study of fluctuations in the direction of wave propagation from an extended light source in an atmosphere with turbulent pulsations of the refraction index. A luminous filament, sufficiently distant from the refracting atmosphere, is used as the extended source, which makes it possible to limit the investigation to plane waves. The correlation function is calculated for the fluctuations in phase difference from the different points of the extended source in the case when the atmosphere is a uniform isotropic layer adjacent to the receiving

Card 1/2

UDC: 535.3:551.51

object glass. The dispersion and the fluctuation frequency spectrum of the "gravity center" of the image of the extended source, are calculated as a function of the dimensions of the source and the altitude of the refracting turbulent layer. The results of this calculation are compared with the measurements of the dispersion and fluctuation frequency spectrum of the direction of the light wave from the parts of the solar disc with angular dimensions extending from 6" to 4'. The authors' thank A. S. Gurvich and V. I. Tatarskiy for their help. Orig. art. has: 5 figures and 17 formulas. [Based on authors' abstract] [NT]

SUB CODE #/20/SUBM DATE: 09Feb66/ORIG REF: 004/

KON, A.I.; TATARSKIY, V.I.

Scintillation of sources of finite angular dimensions. Izv. vys. ucheb. zav. radiofiz. 7 no.2:306-312 '64 (MIRA 18:1)

1. Institut fiziki atmosfery AN SSSR.

OURVICH, A.S.; KON, A.I.

Dependence of scintillation on the size of the light source. Izv.vys. ucheb.zav.; radiofiz. 7 no.4:790-792 '64. (MIRA 18:1)

1. Institut fiziki atmosfery AN SSSR.

